## Amendments to the Claims:

- 1. (Currently Amended) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide 3-13 amino acids in length having a C-terminal amino acid sequence KPV (SEQ ID NO: 1) selected from the group of peptides consisting of KPV (SEQ ID NO: 1), VKP-Ac-CC-Ac-KPV (SEQ ID NO: 4), HFRWGKPV (SEQ ID NO: 2) and SYSMEHFRWGKPV (SEQ ID NO: 3) in combination with a therapeutically effective amount of a decongestant/antihistamine.
  - 2. (Cancelled)
- 3. (Previously Presented) The composition of claim 1 wherein said decongestant/antihistamine is selected from the group consisting of: pseudoephedrine, phenylephrine, phenylpropanolamine, chloropheniramine, bromopheniramine, pheniramine and loratidine.
- 4. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of an antibiotic.
- 5. (Previously Presented) The composition of claim 4 wherein said antibiotic is selected from the group consisting of: amoxicillin, ampicillin, azithramycin, erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cepodoxime proxetil, clarithromycin, and azithramycin.
- 6. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of a glucocorticosteroid.
- 7. (Currently Amended) The composition of claim 6 wherein said glucocorticosteroid is selected from the group consisting of: betamethasone, budesponide, cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, and triamcinolone.

- 8. (Previously Presented) The composition of claim 1 further comprising a therapeutically effective amount of a fungicide.
- 9. (Previously Presented) The composition of claim 8 wherein said fungicide is selected from the group consisting of: itraconazole, econazole, ketoconazole, miconazole and fluconazole.
- 10. (Currently Amended) The pharmaceutical composition of claim 1 further comprising contained in a carrier.
- 11. (Previously Presented) The composition of claim 10 wherein the concentration of said peptide is at least 10<sup>-12</sup>.
- 12. (Previously Presented) The composition of claim 11 wherein the carrier is selected from the group consisting of: saline, phosphate buffered saline, gelatin, maltodextrin, cellulose, microcrystalline cellulose, methyl cellulose, carboxymethyl cellulose, and hydroxymethyl cellulose with glycerin.
- 13. (Withdrawn) A pharmaceutical composition for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV in combination with a therapeutically effective amount of a decongestant/antihistamine and a therapeutically effective amount of a fungicide.
- 14. (Withdrawn) The pharmaceutical composition of claim 13 wherein the peptide is selected from the group of peptides with a C-terminal amino acid sequence consisting of: KPV, VPK-Ac-CC-Ac-KPV, HFRWGKPV and SYSMEHFRWGKPV.
- 15. (Withdrawn) The composition of claim 13 wherein said fungicide is selected from the group consisting of: itraconazole, econazole, ketoconazole, miconazole and fluconazole.

- 16. (Withdrawn) The composition of claim 13 further comprising application of a therapeutically effective amount of an antibiotic.
- 17. (Withdrawn) The composition of claim 16 wherein said antibiotic is selected from the group consisting of amoxicillin, ampicillin, azithramycin, erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cepodoxime proxetil, clarithromycin, and azithramycin.
- 18. (Withdrawn) The composition of claim 13 further comprising a therapeutically effective amount of a glucocorticosteroid.
- 19. (Withdrawn) The composition of claim 18 wherein said glucocorticosteroid is selected from the group consisting of: betamethasone, cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, triamcinolone.
- 20. (Withdrawn) The composition of claim 13 wherein said antihistamine/decongestant is selected from the group consisting of pseudoephedrine, phenylephrine, phenylpropanolamine, chloropheniramine, bromopheniramine, pheniramine and loratidine.
- 21. (Withdrawn) The pharmaceutical composition of claim 13 further solvated in a carrier.
- 22. (Withdrawn) The composition of claim 21 wherein the concentration of said peptide is at least 10<sup>-12</sup>.
- 23. (Withdrawn) The composition of claim 21 wherein the carrier is selected from the group consisting of: saline, phosphate buffered saline, gelatin maltodextrin, cellulose, microcrystalline cellulose, methyl cellulose, carboxymethyl cellulose and hydroxymethyl cellulose with glycerin.

- 24. (Withdrawn) A method for the treatment of sinusitis comprising a therapeutically effective amount of a peptide having a C-terminal sequence amino acid sequence KPV (SEQ ID NO: 1).
- 25. (Withdrawn) The method of claim 24 wherein the peptide is selected from the group with a C-terminal amino acid sequence consisting of KPV (SEQ ID NO: 1), VPK-Ac-CC-Ac-KPV (SEQ ID NO: 4), HFRWGKPV (SEQ ID NO: 2) and SYSMEHFRWGKPV(SEQ ID NO: 3).
- 26. (Withdrawn) The method of claim 24 further comprising application of therapeutically effective amount of a fungicide.
- 27. (Withdrawn) The method of claim 26 wherein said fungicide is selected consisting of: itraconazole, econazole, ketoconazole, miconazole and fluconazole.
- 28. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of an antibiotic.
- 29. (Withdrawn) The method of claim 28 wherein said antibiotic is selected from the group consisting of: amoxicillin, ampicillin, azithramycin, erythromycin, nafcillin, penicillin, amoxicillin/clavulanate potassium, cefuroxime axetil, cepodoxime proxetil, clarithromycin, and azithramycin.
- 30. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of a decongestant/antihistamine.
- 31. (Withdrawn) The method of claim 28 further said decongestant is selected from the group consisting of pseudoephidrine, phenylephrine, phenylpropanolamine, chloropheniramine, bromopheniramine, pheniramine and loratidine.

- 32. (Withdrawn) The method of claim 24 further comprising application of a therapeutically effective amount of a glucocorticosteroid.
- 33. (Withdrawn) The method of claim 32 wherein said glucocorticosteroid is selected from the group consisting of betamethasone, cortisone, dexamethasone, hydrocortisone, methylprednisone, prednisone, triamcinolone.
- 34. (Withdrawn) The method of claim 24 wherein said peptide is systemically or topically applied before, during or after surgery performed to treat sinusitis.